

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application Of: Matthew A. Purdy	Examiner: Marc M. Duncan
Serial No.: 10/810,037	Group Art Unit: 2113
Filed: 3/26/04	Att'y Docket: 2000.113500
For: M/A For Predicting Yield Parameters Based On Fault Classification	Client Docket: TT5607
	Confirmation No.: 8441

**RESPONSE TO OFFICE ACTION DATED OCTOBER 2, 2006**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is submitted in response to the Office Action dated October 2, 2006, for which the three-month response date for response is January 2, 2006.

A fee of **\$500** is believed to be due for the addition of two independent claims in excess of three and two total claims in excess of 20. **Should any other fee be deemed due, the Commissioner is authorized to deduct such fee, and any other fees required under 37 C.F.R. §§ 1.16 to 1.21, from Williams, Morgan & Amerson, P.C. Deposit Account No. 50 0786/2000.113500.**

Reconsideration of the application in view of the following amendments and remarks is respectfully requested.